

Amendments to the Specification:

Please replace paragraph [0007] with the following amended paragraph:

[0007] As illustrated in **Figure 1**, an allocation of all available bandwidth 120 on a cable network typically includes an unencrypted analog component 121, a compressed and encrypted digital component 122 (compresses via MPEG-2 and encrypted using standard encryption as described above), and a third miscellaneous component 123 reserved for transmitting various types of control signals and data (e.g., according to the DOCSIS cable modem standard).

Please replace paragraph [0008] with the following amended paragraph:

[0008] As illustrated in **Figure 2**, a typical multimedia receiver 120 (referred to generally as a "set-top box") for receiving cable or satellite channels includes one or more tuners 210 which lock on to the video signal 200 at a particular carrier frequency and down-convert the signal to a baseband signal. A QAM demodulator 220 then demodulates the baseband video signals; a CA decryption module 230 decrypts the digital video content contained in the video signal 270 using a series of decryption keys provided via a secure micro unit (not shown); and an MPEG-2 decoder module 240 decompresses the content. An NTSC encoder 250 may also be used to encode the digital video content so that it may be properly displayed on a standard NTSC television 260. As indicated in **Figure 2**, if the analog signal 271 is

not encrypted, it may be transmitted directly through to the television 260 following demodulation.